

Safety Data Sheet

Section 1: Identification

| Product identifier: Other name: Supplier: Recommended use: | Mad Micas Sparkle Plenty N/A Mad Oils, Inc. d/b/a Mad Micas 1860 Old Okeechobee Rd., Bldg. 300 West Palm Beach, FL 33409 +1-561-845-0050 Colorant |
|---|---|
| | Casting O. Hummula Islandification |
| | Section 2: Hazards Identification |
| Hazard classification: | Not classified |
| Signal word: | N/A |
| Hazard statement: | Prolonged or repeated exposure may cause lung damage. May cause skin irritation. Dust may cause irritation and inflammation. |
| Chronic health hazards: | Prolonged or repeated exposure to dust may cause pulmonary problems. |
| Aggravated medical conditions: | Pulmonary disorders, allergies |
| Pictograms: | N/A |
| Precautionary statements: | Use protective eye/skin/respiratory equipment. |
| Hazards not otherwise classified: | None known |

Section 3: Composition/Information on Ingredients

| Ingredient name | CAS # | CI # | |
|------------------|------------|-------|--|
| Fluorphogopite | 12003-38-2 | N/A | |
| Titanium dioxide | 13463-67-7 | 77891 | |

Section 4: First-Aid Measures

| Condition | Treatment |
|--------------------------------|--|
| In case of inhalation: | Move to fresh air, assist in breathing and get immediate medical attention if necessary. |
| In case of eye contact: | Flush thoroughly with water for 15 minutes minimum. In the event of prolonged irritation, seek medical attention. |
| In case of skin contact: | Wash with soap and water. |
| In case of ingestion: | Flush mouth with water, drink milk, consult a physician if discomfort continues. If large quantities are ingested get medical attention. |
| Long-term effects, inhalation: | May cause irritation to the respiratory system, difficulty breathing and cough. |
| Acute effects: | None known |



Section 5: Fire-Fighting Measures

| Suitable extinguishing equipment: | Product non-combustible. Use fire-fighting material appropriate for surrounding materials; water, foam, dry chemical. |
|-----------------------------------|---|
| Specific hazards: | Not a fire or explosion hazard. |
| Recommendations for firefighters: | Protective equipment, self-contained breathing apparatus |

Section 6: Accidental Release Measures

Personal precautions:

Emergency procedures: Methods & materials for containment: Cleanup procedures: Do not inhale, avoid contact with eyes. Use protective equipment per Section 2. Provide appropriate ventilation. Use appropriate equipment per Section 2.

Use sealed containers. Gently scoop or use vacuum. Place in container for proper disposal per Section 13.

Section 7: Handling and Storage

| Precautions for safe handling: | Avoid inhalation and eye contact. Use appropriate protective equipment per Section 2. |
|-------------------------------------|---|
| Recommendations for safe storage: | Store is sealed container in ventilated area. |
| Incompatibilities for safe storage: | None known |

Section 8: Exposure Controls/Personal Protection

| OSHA Personal Exposure Limits ACGIH TLVs | Not known. Not known. |
|---|--|
| Appropriate engineering controls | Use adequate ventilation and limit exposure. Maintain best practices for |
| | hygiene. |
| Personal protection - skin | Use protective gloves, light protective clothing and close-toe shoes. |
| Personal protection – eyes | Use googles to provide eye protection. |
| Personal protection – respiratory | Use breathing protective equipment in the form of a dust mask or |
| | respirator. Avoid generating excessive dust. |

Section 9: Physical and Chemical Properties

| Appearance: | Powder |
|------------------------------------|--------------------|
| Color: | White with shimmer |
| Particle size | 40-300 μm |
| Upper/lower flammability/explosive | |
| limits: | N/A |
| Odor: | None |
| Vapor pressure: | N/A |
| Odor threshold: | N/A |
| Vapor density: | N/A |



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| pH: | 6.0–9.0 (4% H2O) |
|----------------------------|--------------------|
| Relative density: | 2.7-3.2 kg/L |
| Melting point: | Not known |
| Solubility: | Insoluble in water |
| Boiling point & range: | N/A |
| Flash point: | N/A |
| Evaporation rate: | N/A |
| Flammability: | N/A |
| Partition coefficient: | Not known |
| Auto-Ignition temperature: | N/A |
| Decomposition temperature: | Not known |
| Viscosity: | N/A |
| | |

Section 10: Stability and Reactivity

| Reactivity: | |
|-------------|--|
|-------------|--|

Chemical stability:

There is a potential for incandescent or extreme reactions with some metals at high temperatures.

Stable while in storage or being handled under normal conditions. None

Required stabilizers:NoneSafety issues if change in physicalNone knownappearance is noted:None knownPossibility of hazardous reactions:None knownConditions that should be avoided:High temperaturesClasses of incompatible materials:Oxidizing agents, extremely acidic or alkaline materials.Hazardous decomposition products:None known

Section 11: Toxicological Information

Likely routes of exposure: Acute, delayed, immediate or chronic effects: Numerical measures of toxicity: Description of symptoms: Potential carcinogenic effects: Inhalation, skin or eye contact

No data available N/A N/A No data available

Section 12: Ecological Information

Aquatic/terrestrial organism toxicity: Persistence/degradation: Bioaccumulation potential: Potential migration to groundwater: Other adverse effects: No data available No data available No data available N/A None known



Section 13: Disposal Considerations

U.S. EPA RCRA classification: Disposal considerations:

Not classified as hazardous waste Use solid waste disposal procedures in compliance with federal and local regulations.

Section 14: Transport Information

| U.S. DOT classification: | None |
|-----------------------------------|------|
| Canadian TDG classification: | None |
| UN number/proper name: | None |
| Transport hazard class: | None |
| Packing group number: | None |
| Environmental hazards per IMDG: | None |
| Bulk transport guidance per | |
| MARPOL 73/78 and IBC: | None |
| Special precautions for employees | None |

Section 15: Regulatory Information

| TSCA: | Listed |
|---------|----------------------|
| EINECS: | Listed |
| WHMIS: | Listed |
| ACOIN: | Listed |
| MITI: | Not listed |
| Other: | Check your locality. |

Section 16: Other Information

- This safety data sheet is based on the properties of the material described herein as they are known to Mad Oils, Inc. d/b/a Mad Micas at the time this data sheet was issued, when material is packaged in our facility. All information contained herein is believed to be correct, but no warranty is implied regarding such accuracy and this document does not purport to be all-inclusive; it is intended only as a guide. No guarantee or warranty is expressed or implied regarding the accuracy of this information during usage of the above-described material, as working conditions and usage are beyond our control.
- Mad Oils, Inc. d/b/a Mad Micas shall not be held liable for damage resulting from use of, or contact with, the product described herein.
- Revised September 2020